

ATTACHMENT A:
COMPLIANCE MAINTENANCE ANNUAL REPORT

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

Financial Management

| | | | | | | | | | | | | | | | | |
|--|--|------|------|--|----|------|--|----|------|---|----|------|--|---|--|--|
| <p>1. Provider of Financial Information</p> <p>Name: <input style="width: 300px;" type="text" value="ELIEZER RAMIREZ"/></p> <p>Telephone: <input style="width: 150px;" type="text" value="414-309-7163"/> (XXX) XXX-XXXX</p> <p>E-Mail Address (optional): <input style="width: 350px;" type="text" value="ELIEZER.RAMIREZ@MILWAUKEECOUNTYWI.GOV"/></p> | | | | | | | | | | | | | | | | |
| <p>2. Treatment Works Operating Revenues</p> <p>2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?</p> <p>● Yes (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ No (40 points)</p> <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?</p> <p>Year: <input style="width: 100px;" type="text" value="2025"/></p> <p>● 0-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ N/A (private facility)</p> <p>2.3 Did you have a special account (e.g., CFWP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?</p> <p>● Yes (0 points)</p> <p>○ No (40 points)</p> | 0 | | | | | | | | | | | | | | | |
| <p>REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]</p> | | | | | | | | | | | | | | | | |
| <p>3. Equipment Replacement Funds</p> <p>3.1 When was the Equipment Replacement Fund last reviewed and/or revised?</p> <p>Year: <input style="width: 150px;" type="text"/></p> <p>○ 1-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>● N/A</p> <p>If N/A, please explain:</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>MILWAUKEE COUNTY DOES NOT HAVE WASTEWATER EQUIPMENT. LIFT STATION PUMPS ARE REPLACED BY INDIVIDUAL PLUBMING DEPARTMENTS AS REQUIRED OUTSIDE OF SCHEDULED LIFT STATION REPLACEMENT CAPITAL JOBS.</p> </div> | | | | | | | | | | | | | | | | |
| <p>3.2 Equipment Replacement Fund Activity</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">3.2.1 Ending Balance Reported on Last Year's CMAR</td> <td style="width: 5%; text-align: right;">\$</td> <td style="width: 35%; border: 1px solid black; text-align: right;">1.00</td> </tr> <tr> <td>3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)</td> <td style="text-align: right;">\$</td> <td style="border: 1px solid black; text-align: right;">0.00</td> </tr> <tr> <td>3.2.3 Adjusted January 1st Beginning Balance</td> <td style="text-align: right;">\$</td> <td style="border: 1px solid black; text-align: right;">1.00</td> </tr> <tr> <td>3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)</td> <td style="text-align: right;">\$</td> <td style="border: 1px solid black; text-align: right;">0.00</td> </tr> <tr> <td></td> <td style="text-align: right;">+</td> <td></td> </tr> </table> | 3.2.1 Ending Balance Reported on Last Year's CMAR | \$ | 1.00 | 3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.) | \$ | 0.00 | 3.2.3 Adjusted January 1st Beginning Balance | \$ | 1.00 | 3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.) | \$ | 0.00 | | + | | |
| 3.2.1 Ending Balance Reported on Last Year's CMAR | \$ | 1.00 | | | | | | | | | | | | | | |
| 3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.) | \$ | 0.00 | | | | | | | | | | | | | | |
| 3.2.3 Adjusted January 1st Beginning Balance | \$ | 1.00 | | | | | | | | | | | | | | |
| 3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.) | \$ | 0.00 | | | | | | | | | | | | | | |
| | + | | | | | | | | | | | | | | | |

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*) -

\$ 0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year

\$ 1.00

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

3.3 What amount should be in your Replacement Fund?

\$ 1.00

0

Please note: If you had a CFWP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

- Yes
- No

If No, please explain.

4. Future Planning

4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?

- Yes - If Yes, please provide major project information, if not already listed below.
- No

| Project # | Project Description | Estimated Cost | Approximate Construction Year |
|-----------|--|----------------|-------------------------------|
| 1 | Inspect 20% sanitary sewer manholes, televising, cleaning, dye water testing, smoke testing, field investigations, document organization and submittal, CMOM meetings and activities, continually update GIS mapping and databases, upload inspection reports and convert information to City Works, view CCTV video, search record drawings, analyze inspection data, prepare list of recommended projects, prepare list of recommended inspections for following year, annual CMOM meetings, prepare MMSD CMOM Program Annual Report, Prepare WDNR Compliance Maintenance Annual Report. Costs are cross charged to County departments through the central service cost allocation (CSCA). | \$50,000 | 2026 |
| 2 | Correct deficiencies identified during previous year's inspections. This annual funding is for 2026 using surplus funds from previous years. | \$450,000 | 2026 |
| 3 | Inspect 20% sanitary sewer manholes, televising, cleaning, dye water testing, smoke testing, field investigations, document organization and submittal, CMOM meetings and activities, continually update GIS mapping and databases, upload inspection reports and convert information to City Works, view CCTV video, search record drawings, analyze inspection data, prepare list of recommended projects, prepare list of recommended inspections for following year, annual CMOM meetings, prepare MMSD CMOM Program Annual Report, Prepare WDNR Compliance Maintenance Annual Report. Costs are cross charged to County departments through the central service cost allocation (CSCA). | \$50,000 | 2027 |

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

| | | | |
|---|--|-----------|------|
| 4 | Correct deficiencies if identified in 2026 inspections. Funding, if required, will be request during annual County Capital budget cycle. | \$250,000 | 2027 |
|---|--|-----------|------|

5. Financial Management General Comments

ENERGY EFFICIENCY AND USE

6. Collection System

6.1 Energy Usage

6.1.1 Enter the monthly energy usage from the different energy sources:

COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations:

| | Electricity Consumed (kWh) | Natural Gas Consumed (therms) |
|------------------|-------------------------------|----------------------------------|
| January | 149 | |
| February | 142 | |
| March | 131 | |
| April | 181 | |
| May | 213 | |
| June | 181 | |
| July | 256 | |
| August | 234 | |
| September | 371 | |
| October | 243 | |
| November | 213 | |
| December | 225 | |
| Total | 2,539 | 0 |
| Average | 212 | 0 |

6.1.2 Comments:

ONLY 2 OF THE 32 LIFT STATIONS HAVE A SEPARATE METER. THIS DATA ONLY ACCOUNTS FOR THOSE 2 LIFT STATIONS.

6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- Comminution or Screening
- Extended Shaft Pumps
- Flow Metering and Recording
- Pneumatic Pumping
- SCADA System
- Self-Priming Pumps
- Submersible Pumps
- Variable Speed Drives
- Other:

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

No

Yes

Year:

By Whom:

Describe and Comment:

6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

We have a program in place to replace aging lift stations systematically. Doctors Park Lift Station was replaced in 2000. Grant Park Lift Station was replaced in 2016. Oakwood Lift Station upgrade and force main replacement were completed in 2024. Oak Creek Lift Station upgrade is in progress for 2026. Mitchell Park Lift Station upgrade was requested for design in the 2026 capital budget but not adopted. Mitchell Park lift station will be requested again for 2027.

| | |
|---|---|
| Total Points Generated | - |
| Score (100 - Total Points Generated) | - |
| Section Grade | - |

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 2025

Sanitary Sewer Collection Systems

1. Capacity, Management, Operation, and Maintenance (CMOM) Program

1.1 Do you have a CMOM program that is being implemented?

- Yes
- No

If No, explain:

1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- Yes
- No (30 points)
- N/A

If No or N/A, explain:

1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

- Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

1.)Comply with the conditions of the WPDES permit. 2.)Minimize the occurrence of preventable overflows. 3.)Ensure proper O&M is performed on County collection system assets. 4.)Improve or maintain system reliability. 5.)Reduce the potential threat to human health from sewer overflows. 6.)Provide adequate capacity to convey peak flow. 7.)Manage infiltration and inflow. 8.)Protect collection system worker health and safety. 9.)Operate a continuous CMOM program.

Did you accomplish them?

- Yes
- No

If No, explain:

- Organization [NR 210.23 (4) (b)]

Does this chapter of your CMOM include:

- Organizational structure and positions (eg. organizational chart and position descriptions)
- Internal and external lines of communication responsibilities
- Person(s) responsible for reporting overflow events to the department and the public

- Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

MMSD Rules and Regulations

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2026-05-02

Does your sewer use ordinance or other legally binding document address the following:

- Private property inflow and infiltration
- New sewer and building sewer design, construction, installation, testing and inspection
- Rehabilitated sewer and lift station installation, testing and inspection
- Sewage flows satellite system and large private users are monitored and controlled, as necessary
- Fat, oil and grease control
- Enforcement procedures for sewer use non-compliance

- Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

- Equipment and replacement part inventories
 - Up-to-date sewer system map
 - A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
 - A description of routine operation and maintenance activities (see question 2 below)
 - Capacity assessment program
 - Basement back assessment and correction
 - Regular O&M training
 - Design and Performance Provisions [NR 210.23 (4) (e)]
- What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?
- State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
 - Construction, Inspection, and Testing
 - Others:

- Overflow Emergency Response Plan [NR 210.23 (4) (f)]
- Does your emergency response capability include:
- Responsible personnel communication procedures
 - Response order, timing and clean-up
 - Public notification protocols
 - Training
 - Emergency operation protocols and implementation procedures
- Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]
 - Special Studies Last Year (check only those that apply):
 - Infiltration/Inflow (I/I) Analysis
 - Sewer System Evaluation Survey (SSES)
 - Sewer Evaluation and Capacity Management Plan (SECAP)
 - Lift Station Evaluation Report
 - Others:

2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

| | | |
|-------------------------|---|---------------------------|
| Cleaning | <input style="width: 100px; text-align: center;" type="text" value="0"/> | % of system/year |
| Root removal | <input style="width: 100px; text-align: center;" type="text" value="0"/> | % of system/year |
| Flow monitoring | <input style="width: 100px; text-align: center;" type="text" value="0"/> | % of system/year |
| Smoke testing | <input style="width: 100px; text-align: center;" type="text" value="0"/> | % of system/year |
| Sewer line televising | <input style="width: 100px; text-align: center;" type="text" value="0"/> | % of system/year |
| Manhole inspections | <input style="width: 100px; text-align: center;" type="text" value="20"/> | % of system/year |
| Lift station O&M | <input style="width: 100px; text-align: center;" type="text" value="1"/> | # per L.S./year |
| Manhole rehabilitation | <input style="width: 100px; text-align: center;" type="text" value="0"/> | % of manholes rehabbed |
| Mainline rehabilitation | <input style="width: 100px; text-align: center;" type="text" value="0"/> | % of sewer lines rehabbed |

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

Private sewer inspections % of system/year
 Private sewer I/I removal % of private services
 River or water crossings % of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

Televising of pipes and rehabilitation work were not performed in 2025, only manhole inspections. Televising and Rehabilitation construction plan sets are complete and out for bidding through JOC program. Awaiting contractor's cost estimates and if within budget, a contract award will be issued. Work to occur all summer and fall. Manhole inspections will continue to happen throughout the year.

3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

Total actual amount of precipitation last year in inches
 Annual average precipitation (for your location)
 Miles of sanitary sewer
 Number of lift stations
 Number of lift station failures
 Number of sewer pipe failures
 Number of basement backup occurrences
 Number of complaints
 Average daily flow in MGD (if available)
 Peak monthly flow in MGD (if available)
 Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

Lift station failures (failures/year)
 Sewer pipe failures (pipe failures/sewer mile/yr)
 Sanitary sewer overflows (number/sewer mile/yr)
 Basement backups (number/sewer mile)
 Complaints (number/sewer mile)
 Peaking factor ratio (Peak Monthly:Annual Daily Avg)
 Peaking factor ratio (Peak Hourly:Annual Daily Avg)

4. Overflows

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED **

| Date | Location | Cause | Estimated Volume |
|--|------------------------------|---------------|------------------|
| 0 4/15/2025 5:16:00 PM - 4/16/2025 12:00:00 PM | Near 6574-6525 South 76th St | Plugged Sewer | 20 |

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

What actions were taken, or are underway, to reduce or eliminate SSO or TFO occurrences in the future?

The sewer was cleared from roots and debris and cleaned. To reduce SSO in the future, the county will continue to implement its CMOM program.

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

Yes

No

If Yes, please describe:

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

Yes

No

If Yes, please describe:

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

Milwaukee County is not aware of any significant changes this year from previous years.

5.4 What is being done to address infiltration/inflow in your collection system?

On-going maintenance which includes inspections, investigations, and corrections. These efforts will continue to improve our system in regard to the elimination of infiltration and inflow.

| | |
|---|----------|
| Total Points Generated | 0 |
| Score (100 - Total Points Generated) | 100 |
| Section Grade | A |

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

Grading Summary

WPDES No: 0047341

| SECTIONS | LETTER GRADE | GRADE POINTS | WEIGHTING FACTORS | SECTION POINTS |
|---|---------------------|---------------------|--------------------------|-----------------------|
| Financial | - | | | |
| Collection | A | 4 | 3 | 12 |
| TOTALS | | | 3 | 12 |
| GRADE POINT AVERAGE (GPA) = 4.00 | | | | |

Notes:

- A = Voluntary Range (Response Optional)
- B = Voluntary Range (Response Optional)
- C = Recommendation Range (Response Required)
- D = Action Range (Response Required)
- F = Action Range (Response Required)

Compliance Maintenance Annual Report

Milwaukee County Facilities

Last Updated: Reporting For:
5/13/2026 **2025**

Resolution or Owner's Statement

Name of Governing
Body or Owner:

MILWAUKEE COUNTY

Date of Resolution or
Action Taken:

Resolution Number:

Date of Submittal:

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Financial Management: Grade = -

Collection Systems: Grade = A

(Regardless of grade, response required for Collection Systems if SSOs were reported)

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

G.P.A. = 4.00